



National Weather Service

Storm Data and Unusual Weather Phenomena



July 1999

July 1999									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Property	Estimated Damage Crops	Character of Storm
<u>KANSAS, Southeast</u>									
KSZ049	Saline								
	01	0001CST 0800CST			0	0			Flood
Very heavy rains induced flooding along the Gupsum Creek.									
Harper County									
8 W Anthony	01	0427CST			0	0			Hail(0.75)
Harper County									
Anthony	01	0500CST			0	0			Hail(1.25)
Sumner County									
3 S Milan	01	0530CST			0	0			Thunderstorm Wind (G52)
Tree limbs blown down.									
Sumner County									
Argonia to South Haven	01	0548CST 0630CST			0	0			Flash Flood
Torrential rains flooded many roads including Highway 81 which was closed.									
Harper County									
5 NW Harper to 8 W Anthony	01	0600CST 0700CST			0	0			Flash Flood
Torrential rains flooded Highway 2. A trained spotter also reported the flooding of secondary roads.									
Cowley County									
Winfield	01	0641CST			0	0			Thunderstorm Wind (G52)
Cowley County									
Arkansas City	01	0700CST 0735CST			0	0			Flash Flood
Torrential rains caused widespread street flooding.									
Chautauqua County									
2 NE Elgin	01	0738CST			0	0			Thunderstorm Wind (G52)
Chautauqua County									
Peru	01	0740CST			0	0			Thunderstorm Wind (G52)
Chautauqua County									
Niotaze	01	0750CST			0	0			Thunderstorm Wind (G52)
Montgomery County									
Independence	01	0758CST			0	0			Thunderstorm Wind (G52)
Trees and tree limbs blown down throughout town.									
Chautauqua County									
Sedan to Cedar Vale	01	0800CST 1200CST			0	0			Flash Flood
Torrential rains caused widespread flooding, especially in and around Cedar Vale where the flooding reached some homes, the hospital, and nursing home. The flooding was reported by both law enforcement officials and co-operative observers.									
Montgomery County									
Coffeyville	01	0803CST			0	0			Thunderstorm Wind (G50)
Measured at Coffeyville Airport.									
Labette County									
Edna	01	0808CST			0	0			Thunderstorm Wind (G52)
Montgomery County									
4 N Coffeyville	01	0820CST			0	0			Thunderstorm Wind (G52)
Trees blown down.									



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<u>KANSAS, Southeast</u>									
Labette County									
Edna	01	0825CST 0900CST			0	0			Flash Flood
		Major street flooding.							
Montgomery County									
Elk City to Coffeyville	01	0830CST 0900CST			0	0			Flash Flood
		Torrential rains caused flooding of many rural areas across the county.							
Sedgwick County									
5 N Wichita	06	1650CST 1655CST	0.5	55	0	0			Tornado (F0)
		Brief touchdown in open country.							
Sedgwick County									
Maize	06	1655CST			0	0			Thunderstorm Wind (G63)
Sedgwick County									
Wichita	06	1657CST			0	0			Thunderstorm Wind (G65)
		Occurred at Mid-Continent Airport.							
Sedgwick County									
Wichita	06	1657CST 1700CST	0.5	55	0	0			Tornado (F0)
		Brief touchdown in North Wichita.							
Sedgwick County									
Wichita	06	1710CST	0.5	55	0	0			Tornado (F0)
		Brief touchdown in Northwest Wichita.							
Butler County									
2 W Leon	06	1750CST			0	0			Hail(0.75)
Reno County									
Hutchinson	06	1827CST			0	0			Hail(1.75)
Harper County									
Attica	07	1432CST			0	0			Hail(1.00)
Harper County									
Anthony	07	1535CST			0	0			Hail(0.75)
Chase County									
2 NE Strong City	09	1426CST			0	0			Hail(0.75)
Marion County									
4 W Lincolnville	09	1443CST			0	0			Hail(0.88)
Marion County									
Peabody	09	1550CST 1650CST			0	0			Hail(0.75)
Harvey County									
3 W Newton	09	1605CST			0	0			Thunderstorm Wind (G52)
Sedgwick County									
2 E Valley Center	09	1635CST			0	0			Thunderstorm Wind (G52)
Reno County									
1 SW Partridge	09	1637CST			0	0			Thunderstorm Wind (G52)
Sedgwick County									
Wichita	09	1652CST			0	0			Thunderstorm Wind (G52)
Butler County									
Benton	09	1655CST			0	0			Thunderstorm Wind (G52)



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<u>KANSAS, Southeast</u>								
Sedgwick County Park City	09	1704CST			0	0		Thunderstorm Wind (G52)
Sedgwick County Valley Center	09	1714CST			0	0		Flash Flood
Street flooding.								
Sedgwick County Wichita to 5 S Wichita	09	1800CST 2230CST			0	0		Flash Flood
Slow-moving thunderstorms drenched the Wichita metropolitan area with 2-3 inch rains. Widespread street flooding resulted with water as much as 4 feet deep leaving many vehicles stalled in downtown Wichita. As the thunderstorms drifted south, the flash flooding spread into South Wichita where high water covered most county roads.								
Sumner County 6 W Wellington to 3 W Wellington	09	1810CST 1818CST			0	0		Thunderstorm Wind (G52)
Affected Wellington Lake.								
Rice County 1 S Sterling to 10 N Little River	16 17	1905CST 1700CST			0	0		Flash Flood
Slow-moving thunderstorms produced rainfalls of 2-3 inches across most of Rice County. Excessive runoff occurred well into the afternoon that resulted in the closure of many roads, especially across east and northeast Rice County.								
Reno County Hutchinson	16 17	1930CST 0930CST			0	0		Flash Flood
Widespread thunderstorms covering most of Reno County produced rainfalls up to 7 inches in and around Hutchinson within a 3-hour period. The torrential rains caused major flash flooding across Hutchinson that inundated many homes, businesses and streets. Flood waters reached depths of 4 feet in some locations that resulted in the closures of many streets.								
Russell County Bunker Hill	30	1737CST			0	0		Thunderstorm Wind (G52)
Russell County 5 N Dorrance	30	1749CST			0	0		Hail(0.75)
Russell County 5 N Dorrance	30	1749CST			0	0		Thunderstorm Wind (G52)
Russell County 5 N Dorrance	30	1818CST			0	0		Thunderstorm Wind (G61)
Russell County 5 N Dorrance	30	1840CST			0	0		Thunderstorm Wind (G61)
Rice County Saxman	30	2040CST			0	0	0.20K	Thunderstorm Wind (G52)
Window blown out of minivan.								
Rice County Saxman	30	2110CST			0	0		Thunderstorm Wind (G52)
Saline County 5 NE New Cambria	30	2120CST			0	0		Thunderstorm Wind (G52)
Rice County Saxman	30	2125CST			0	0		Thunderstorm Wind (G52)
Reno County 20 W Hutchinson to 4 N Plevna	30	2306CST 2315CST			0	0		Thunderstorm Wind (G52)



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KANSAS, Southeast

Tree damage.